

Turf Management Career Development Event

**New Jersey FFA Association
New Jersey Department of Agriculture
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*In Cooperation with the New Jersey Department of Education***

Purpose of Event

The New Jersey FFA Turf Management Career Development Event includes all aspects of the industry in producing, marketing, utilizing, and maintaining turf as well as related products, equipment and services. This event will stimulate a career interest, encourage proficiency development, and recognize excellence in students of turf management through the agricultural education curriculum. FFA activities are an integral part of the instructional program in Agriculture, Food, and Natural Resources Education.

State Core Curriculum Content Standards

Through Agriculture, Food, and Natural Resources Education, FFA helps students meet the State Core Curriculum Content Standards. The Turf Management Career Development teaches students about Language Arts Literacy, Science and Mathematics. Some examples of how the Turf Management Career Development Event is meeting these standards are:

All students will understand and apply the knowledge of sounds, letters, and words in written English to become independent and fluent readers, and will read a variety of materials and texts with fluency and comprehension.

- The problem-solving component of this event involves students solving word problems about turf and reading pesticide and herbicide labels. **[3.1 – Language Arts Literacy: Reading]**

All students will integrate mathematics as a tool for problem-solving in science, and as a means of expressing and/or modeling scientific theories.

- Students will integrate mathematics as a tool for problem-solving in sciences through the Turf Management Career Development Event. **[5.3 Science: Mathematical Applications]**

Rules of Event

All Career Development Events will follow the general rules, which are published in the NJ State FFA Activity Guide (Form 7.000). This event will have four (4) Phases: Phase I – General Knowledge Exam (25 min); Phase II -Identification of Turf Species, Pests, and Disorders (25 min.); Phase III - Equipment Preparation, Maintenance, Problem Solving, and Safety (25 min); Phase IV - Customer Relations, Problem Solving and Job Estimating - Problem one - (20 min); Problem two - (10 min). A chapter may have a team of three (3) or four (4). The top three (3) scores are used in determining the team's rank. For more details on this event, [click here](#) to consult the [State Activity Guide](#).

Scoring for the New Jersey Event

Phase I –General Knowledge Exam - 100 points
Phase II - Identification of Turf Species, Pests, and Disorders - 100 points
Phase III - Equipment Preparation, Maintenance, Problem Solving and Safety - 50 points
Phase IV - Customer Relations, Problem Solving and Job Estimating - 150 points
Total Event - 400 points

[Click here to discover the
Career Opportunities,
SAE Opportunities and
Proficiency Award Areas
that correspond to the Turf Management
Career Development Event!](#)